

## Initial Information Data Sheet

### Inventor Information

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Parameter	Value	Unit
Initial concentration	1.0	g/L
Initial pH	7.0	
Temperature	25	°C
Time	0-120	min
Adsorbent dose	0.1-1.0	g/L
Batch size	100	mL
Shaking speed	150	rpm
Shaking time	24	h
Adsorbent type	Activated carbon	
Adsorbent surface area	1000	m <sup>2</sup> /g
Adsorbent pore volume	0.5	cm <sup>3</sup> /g
Adsorbent density	0.5	g/cm <sup>3</sup>
Adsorbent particle size	0.15-0.25	mm
Adsorbent batch	1	
Adsorbent lot	1	
Adsorbent grade	1	
Adsorbent source	1	
Adsorbent manufacturer	1	
Adsorbent country	1	
Adsorbent city	1	
Adsorbent state	1	
Adsorbent zip	1	
Adsorbent phone	1	
Adsorbent fax	1	
Adsorbent email	1	
Adsorbent website	1	
Adsorbent address	1	
Adsorbent contact	1	
Adsorbent name	1	
Adsorbent title	1	
Adsorbent position	1	
Adsorbent department	1	
Adsorbent division	1	
Adsorbent group	1	
Adsorbent team	1	
Adsorbent project	1	
Adsorbent task	1	
Adsorbent role	1	
Adsorbent function	1	
Adsorbent responsibility	1	
Adsorbent authority	1	
Adsorbent jurisdiction	1	
Adsorbent domain	1	
Adsorbent range	1	
Adsorbent scope	1	
Adsorbent extent	1	
Adsorbent coverage	1	
Adsorbent reach	1	
Adsorbent impact	1	
Adsorbent influence	1	
Adsorbent effect	1	
Adsorbent result	1	
Adsorbent outcome	1	
Adsorbent consequence	1	
Adsorbent implication	1	
Adsorbent significance	1	
Adsorbent importance	1	
Adsorbent value	1	
Adsorbent worth	1	
Adsorbent price	1	
Adsorbent cost	1	
Adsorbent fee	1	
Adsorbent charge	1	
Adsorbent tax	1	
Adsorbent duty	1	
Adsorbent tariff	1	
Adsorbent rate	1	
Adsorbent price	1	
Adsorbent cost	1	
Adsorbent fee	1	
Adsorbent charge	1	
Adsorbent tax	1	
Adsorbent duty	1	
Adsorbent tariff	1	
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Adsorbent charge	1	
Adsorbent tax	1	
Adsorbent duty	1	
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